

1991 DOE EPCRA SECTION 313 TRI REPORTING: FORM R SECTION 8 (in pounds)

DATA VALIDATED BY FIELD SITES
DATA VALIDATED AGAINST TOXNET

FACILITY NAME	CHEMICAL NAME	SECT 8.1 QUANTITY RELEASED	SECT 8.2 ON-SITE ENERGY RECOVERY	SECT 8.3 OFF-SITE ENERGY RECOVERY	SECT 8.4 ON-SITE RECYCLING	SECT 8.5 OFF-SITE RECYCLING	SECT 8.6 ON-SITE TREATMENT	SECT 8.7 OFF-SITE TREATMENT	SECT 8.8 ACCIDENTAL RELEASES
BROOKHAVEN NATIONAL LAB	1,1,1-TRICHLOROETHANE	4,400	0	0	550	0	0	1	10
BROOKHAVEN NATIONAL LAB	ACETONE	2,200	0	0	0	0	0	0	0
BROOKHAVEN NATIONAL LAB	CHLORINE	160	0	0	0	0	0	0	110
BROOKHAVEN NATIONAL LAB	METHANOL	1,900	0	0	400	0	0	0	0
BROOKHAVEN NATIONAL LAB	SULFURIC ACID	250	0	0	0	0	0	1,000	0
FERMI	1,2,4-TRIMETHYLBENZENE	0	0	41	0	0	0	0	158
FERMI	ETHYLENE GLYCOL	0	0	0	0	0	0	60,000	1,700
FERMI	FREON 113	0	0	0	0	600	0	0	0
FERMI	HYDROCHLORIC ACID	0	0	0	0	0	38,000	14	0
FERNALD	HYDROCHLORIC ACID	55	0	0	0	0	0	0	0
FERNALD	METHANOL	770	0	0	0	0	1,200	0	0
FERNALD	SULFURIC ACID	0	0	0	0	0	0	0	0
HANFORD SITE	CHLORINE	140	0	0	0	0	0	0	0
HANFORD SITE	NITRIC ACID	9,500	0	0	0	0	3,300	5,700	0
INEL-SPECIFIC MFG	1,1,1-TRICHLOROETHANE	18,000	0	0	0	0	0	0	0
INEL-SPECIFIC MFG	NITRIC ACID	130	0	0	0	0	79,000	0	0
INEL-WESTINGHOUSE	1,1,1-TRICHLOROETHANE	12	0	0	0	0	0	0	0
INEL-WESTINGHOUSE	METHYL ISOBUTYL KETONE	14,000	0	0	0	0	0	0	0
INEL-WESTINGHOUSE	NITRIC ACID	130,000	0	0	0	0	45,000	3	0
KANSAS CITY PLANT	1,1,1-TRICHLOROETHANE	27,000	0	0	4,750	0	0	0	5
KANSAS CITY PLANT	FREON 113	29,000	0	0	0	0	0	0	1
KANSAS CITY PLANT	NITRIC ACID	3,800	0	0	0	0	29,000	0	0
KANSAS CITY PLANT	SULFURIC ACID	2,400	0	0	0	0	9,200	0	0

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KANSAS CITY PLANT	TOLUENE	8,400	0	0	0	0	0	0	0
KANSAS CITY PLANT	TRICHLOROETHYLENE	48,000	0	0	1,300	0	870	0	6
LOS ALAMOS NATIONAL LABORATORY	NITRIC ACID	320	0	0	0	0	730	0	0
MOUND PLANT	DICHLOROMETHANE	1,630	0	0	0	0	0	2,000	0
OAK RIDGE K-25 SITE	CHLORINE	5,898	0	0	0	0	255	0	0
OAK RIDGE K-25 SITE	ETHYLENE GLYCOL	65	0	0	0	0	0	0	0
OAK RIDGE K-25 SITE	HYDROCHLORIC ACID	201	0	0	0	0	128,930	0	0
OAK RIDGE K-25 SITE	SULFURIC ACID	152	0	0	0	0	238,335	0	0
OAK RIDGE NATIONAL LABORATORY	ETHYLENE GLYCOL	2,812	0	0	0	0	0	0	910
OAK RIDGE NATIONAL LABORATORY	NITRIC ACID	650	0	0	453,600	0	0	0	0
OAK RIDGE NATIONAL LABORATORY	SULFURIC ACID	245	0	0	0	0	0	0	0
OAK RIDGE Y-12 PLANT	CHLORINE	805	0	0	0	0	0	0	30
OAK RIDGE Y-12 PLANT	FREON 113	26,531	0	0	421	0	0	60,513	0
OAK RIDGE Y-12 PLANT	HYDROCHLORIC ACID	4,726	0	0	0	0	4,027	0	0
OAK RIDGE Y-12 PLANT	METHANOL	16,252	0	0	22,170	0	0	3	0
OAK RIDGE Y-12 PLANT	NITRIC ACID	21,457	0	0	58,332	0	111,881	17	0
OAK RIDGE Y-12 PLANT	SULFURIC ACID	15	0	0	0	0	5,408	1,003	0
OAK RIDGE Y-12 PLANT	TETRACHLOROETHYLENE	29,708	0	0	0	0	0	203,309	0
OAK RIDGE Y-12 PLANT	TRICHLOROFLUOROMETHANE	30,170	0	0	6,600	0	0	0	0
PADUCAH	CHLORINE	8,500	0	0	0	0	0	0	0
PADUCAH	CHROMIUM AND COMPOUNDS	13,300	0	0	0	0	0	0	0
PADUCAH	DICHLOROTETRAFLUOROETHANE	485,000	0	0	0	0	0	0	0
PADUCAH	NITRIC ACID	6	0	0	0	0	0	0	0

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PADUCAH	POLYCHLORINATED BIPHENYLS	0	0	0	0	0	0	22,000	0
PADUCAH	SULFURIC ACID	1,100	0	0	0	0	0	0	0
PADUCAH	TRICHLOROETHYLENE	38,000	0	0	0	0	0	14,800	0
PANTEX PLANT	ACETONE	3,500	0	0	0	0	0	9,900	0
PINELLAS PLANT	DICHLOROMETHANE	10,500	0	0	0	11,500	0	2,000	450
PINELLAS PLANT	SULFURIC ACID	10,000	0	0	0	0	102,600	1,900	0
PORTSMOUTH	1,1,1-TRICHLOROETHANE	21,000	0	0	0	0	0	2	0
PORTSMOUTH	CHLORINE	220	0	0	0	0	16,000	0	0
PORTSMOUTH	CHROMIUM AND COMPOUNDS	1,600	0	0	0	0	20,000	0	0
PORTSMOUTH	DICHLOROTETRAFLUOROETHANE	630,000	0	0	0	0	0	0	0
PORTSMOUTH	ETHYLENE GLYCOL	970	0	0	0	0	0	0	0
PORTSMOUTH	METHANOL	6,900	0	0	0	0	6,200	0	0
PORTSMOUTH	NITRIC ACID	1,400	0	0	0	0	130,000	0	0
PORTSMOUTH	SULFURIC ACID	0	0	0	0	0	53	0	0
PORTSMOUTH	ZINC COMPOUNDS	1,100	0	0	0	0	10,000	0	0
ROCKY FLATS PLANT	NITRIC ACID	4,146	0	0	0	0	7,678	0	0
SANDIA NATL. LABS. NM	HYDROCHLORIC ACID	0	0	0	0	0	0	0	0
SANDIA NATL. LABS. NM	SULFURIC ACID	0	0	0	0	0	0	0	0
SAVANNAH RIVER SITE	AMMONIA	16,000	0	0	0	0	35,000	0	0
SAVANNAH RIVER SITE	BROMOTRIFLUOROMETHANE	11,000	0	0	0	0	0	0	64
SAVANNAH RIVER SITE	CHLORINE	210	0	0	0	0	0	0	0
SAVANNAH RIVER SITE	DICHLOROTETRAFLUOROETHANE	15,000	0	0	0	0	0	0	0
SAVANNAH RIVER SITE	FREON 113	36,000	0	0	0	0	0	0	0

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SAVANNAH RIVER SITE	NITRIC ACID	3,600	0	0	0	0	150,000	330	0
SAVANNAH RIVER SITE	SULFURIC ACID	4	0	0	0	0	880,000	9,000	0
SAVANNAH RIVER SITE	TOLUENE	2,900	0	0	120	0	0	10,000	0
SAVANNAH RIVER SITE	XYLENE (MIXED ISOMERS)	5,600	0	0	230	0	0	9,700	0
WEST VALLEY DEMONSTRATION PROJ	SULFURIC ACID	3	0	0	0	0	4	3	0
WEST VALLEY DEMONSTRATION PROJ	ZINC COMPOUNDS	60	0	0	0	0	0	0	0
		1,769,373	0	41	548,473	12,100	2,052,671	413,198	3,444